PTO/SB/05 (03-01)

case type a plus sign (+) inside this box

Approved for use through 10-31-2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Please type a plus sign (+) inside this box \rightarrow

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. First Inventor		X-1266 US
		Tim Tuan
Title	Structure and Met Integrated Circuits	nod for Suppressing Sub-Threshold Leakage in
Express Mail Label No.		EV 000334295 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Ma	nil Label No.	EV 0003342	95 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	itents.	ADDRESS TO	Commissioner for P. D. Box 1450; Mail Alexandria, Virginia	Stop Patent Application	
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. X Specification Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequenct listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention	21	7. Nucleotide (if applicate a. Co b. Specific i. ii.	ROM or CD-R in duplomputer Program (Ap) and/or Amino Acid Se ole, all necessary) computer Readable Col ation Sequence Listing CD-ROM or C paper atternents verifying ide	pendix) equence Submission py (CRC) g on: :D-R (2 copies); or	22141 U.S.PTC 10/701835
 Brief Description of the Drawings (if filed) Detailed Description 		ACCOMPA	NYING APPLICAT	TION PARTS	
- Claim(s)		8. X Ass	ignment Papers (cove	er sheet & document(s)))
- Abstract of the Disclosure 3. X Drawing(s) (35 USC 113) [Total Sheets	13]	9. 37 (who	CFR 3.73(b) Statemen en there is an assigne	nt Power of At	torney
4. Oath or Declaration [Total Pages	01	11. Infor	ish Translation Docur	Copies of	IDS
a. Newly Executed(onginal or copy)	•		ement (IDS)/PTO-144	9 L Citations	
b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed	()	13. TV Retu	minary Amendment Irn Receipt Postcard (ould be specifically iter	(MPEP 503) mized)	
i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deletin inventor(s) named in the prior appl see 37 CFR 1.63(d)(2) and 1.33(b	ication,	14. Cert (if fo	ified Copy of Priority I reign priority is claimed publication Request u	Document(s) ed)	/35
5. X Application Data Sheet. See 37 CFR 1.76		16. Othe			•
17. If a CONTINUING APPLICATION, deck appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated b reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS					olied ated by rts.
	430 omerNo. or Att	9 ach bar code label here)	or Correspo	ondence address below	
Name Attn: Lois D. Cart	•	. Indi total Ribol (Rib C)			
Address					
City Stat	e		Zip Code	I	
Country Telephor	ne 7	20-652-3733	Fax	408-377-6137	
Name (Print/Type) Lois/D. Cartier		Registration No	o. (Attorney/Agent) 6	40,941	J^-
Signature Bb L. C	1		Date N	ovember 4, 2003]

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

PTO/SB/17 (01-03)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known FEE TRANSMITTAL Unknown **Application Number** Filing Date November 4, 2003 for FY 2003 First Named Inventor Tim Tuan Effective 01/01/2003. Patent fees are subject to annual revision Examiner Name Unknown Applicant claims small entity status. See 37 CFR 1.27 Art Unit Unknown Attorney Docket No.

(\$) 986.00

TOTAL AMOUNT OF PAYMENT (\$) 98	6.00		Attorney	X-1266 US		
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)			
Deposit Account: Deposit			DITIONAL F		Fee Paid	
Account Number 24-0040	0		(\$)	Fee Description	ree Palu	
Deposit Account Name XILINX, INC.		1051	130	Surcharge - late filing fee or oath		
The Commissioner is authorized to: (check all that app		1052	50	Surcharge - late provisional filing fee or cover sheet.		
Charge fee(s) indicated below		147	2,520	For filing a request for reexamination		
X Charge any additional fee(s) during the pendency of	this application	1812	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.			1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION		1251	110	Extension for reply within first month		
1. BASIC FILING FEE		1252	420	Extension for reply within second month		
		1253	950	Extension for reply within third month		
Large Entity Fee Fee Fee Description	Fee Paid	1254	1,480	Extension for reply within fourth month		
Code (\$)		1255	2,010	Extension for reply within fifth month		
1001 770 Utility filing fee	\$770	1401	330	Notice of Appeal		
1002 320 Design filing fee		1402	330	Filing a brief in support of an appeal		
1003 490 Plant filing fee 1004 770 Reissue filing fee		1403	290	Request for oral hearing		
1005 160 Provisional filing fee		1451	1,510	Petition to institute a public use proceeding		
		1452	110	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 770.00			1,330	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY A	ND REISSUE	1501	1,240	Utility issue fee (or reissue)		
Total Claims 125 -20** = X 19		1460	130	Petitions to the Commissioner		
Indep Claims 25 3** = 5 X 18 = 390			50	Processing fee under 37 CFR 1.17(q)		
Multiple Dependent 1 X 86	-= \$86	1806	180	Submission of Information Disclosure Stmt		
Large Entity Fee Fee Fee Description		8021	40	Recording each patent assignment per property (times number of properties)	\$40	
Code (\$) 1202 18 Claims in excess of 20		1809	770	Filing a submission after final rejection (37 CFR 1.129(a))		
1201 86 Independent claims in excess 1203 290 Multiple dependent claim, if n *Reissue independent claims over original patent	ot paid	1810	770	For each additional invention to be examined (37 CFR 1.129(b))		
1205 18 **Reissue claims in excess of and over original patent	20	1801	770	Request for Continued Examination (RCE		
and over original patent		Other f	ee (specify)			
SUBTOTAL (2) (\$) 176.00 "or number previously paid, if greater, For Reissues, see above			ced.by Basi	c Filing Fee Paid SUBTOTAL (3). (\$)	40.00	

SUBMITTED BY			Complete	(if applicable)
Name (Print/Type)	Lois D. Cartier	Registration No. (Attorney/Agent) 40,941	Telephone	720-652-3733
Signature	Millio		Date	11-04-2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

PTO/SB/35 (08Approved for use through 10/31/2002. OMB 0651-00
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMER
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numb

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Tim Tuan	
Title	Structure and Method for Suppressing Sub-Thresho Leakage in Integrated Circuits		
Atty Docket Number		X-1266 US	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

November 04, 2003

Date

Signature

Lois D. Cartier

Reg. No. 40,941

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.